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Sequence Listing could not be accepted due to errors.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: markspencer

Timestamp: [year=2009; month=8; day=7; hr=14; min=22; sec=40; ms=727;]

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Reviewer Comments:

1.

W213 Artificial or Unknown found in <213> in SEQ ID (1)
E201 Mandatory field data missing in <221> in SEQ ID (1)
E201 Mandatory field data missing in <222> in SEQ ID (1)
E334 Range not specified in <222> in SEQ ID (1)
E224 <220>,<223> section required as <213> has Artificial
sequence or Unknown in SEQID (1)

W213 Artificial or Unknown found in <213> in SEQ ID (2)
E201 Mandatory field data missing in <221> in SEQ ID (2)
E201 Mandatory field data missing in <222> in SEQ ID (2)
E334 Range not specified in <222> in SEQ ID (2)
E224 <220>,<223> section required as <213> has Artificial
sequence or Unknown in SEQID (2)

<210>1

<211>448

<212>PRT

<213>Artificial Sequence

<220>

<221>

<222>

<223>Amino acid sequence of C chain of humanized antibody PM-1 against interleukin-6 receptor

* * * * *

<210>2

<211>214

<212>PRT
<213>Artificial Sequence
<220>
<221>
<222>
<223>Amino acid sequence of L chain of humanized antibody PM-1 against interleukin-6 receptor
* * * * *

For SEQ ID # 1 and 2, please remove numeric identifiers <221> and <222> from the feature provided in these Sequences. Numeric identifier <221> and <222> are not need as part of the mandatory feature necessary when using Artificial Sequence in numeric identifier <213>.

Please provide a space between the numeric identifiers in these sequences and their responses. Using SEQ ID # 1 as an example your sequences should look like the following.

<210> 1
<211> 448
<212> PRT
<213> Artificial Sequence
<220>
<223> Amino acid sequence of C chain of humanized antibody PM-1 against interleukin-6 receptor
<400> 1

Application No: 10593786 Version No: 2.0

Input Set:

Output Set:

Started: 2009-07-20 14:43:11.992
Finished: 2009-07-20 14:43:14.458
Elapsed: 0 hr(s) 0 min(s) 2 sec(s) 466 ms
Total Warnings: 2
Total Errors: 8
No. of SeqIDs Defined: 2
Actual SeqID Count: 2

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (1)
E 201	Mandatory field data missing in <221> in SEQ ID (1)
E 201	Mandatory field data missing in <222> in SEQ ID (1)
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W 213	Artificial or Unknown found in <213> in SEQ ID (2)
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E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (2)

<110> KANO, Katsuhiko
TERASHIMA, Isamu

<130> 35029-20031.00

<140> 10593786

<141> 2009-07-20

<150> PCT/JP2005/006229

<151> 2005-03-24

<150> JAPAN 2004-087578

<151> 2004-03-24

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 $\langle 210 \rangle_1$

<211>448

<212>PRT

<213>Artificial Sequence

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<221>

<222>

<223>Amino acid sequence of C chain of humanized antibody PM-1 against interleukin-6 receptor

 $\langle 400 \rangle_1$

Gln Val Gln Leu Gln Glu Ser Gly Pro Gly Leu Val Arg Pro Ser Gln

5 10 15

Thr Leu Ser Leu Thr Cys Thr Val Ser Gly Tyr Ser Ile Thr Ser Asp
20 25 30

His Ala Trp Ser Trp Val Arg Gln Pro Pro Gly Arg Gly Leu Glu Trp
35 40 45

Ile Gly Tyr Ile Ser Tyr Ser Gly Ile Thr Thr Tyr Asn Pro Ser Leu
50 55 60

Lys Ser Arg Val Thr Met Leu Arg Asp Thr Ser Lys Asn Gln Phe Ser
65 70 75 80

Leu Arg Leu Ser Ser Val Thr Ala Ala Asp Thr Ala Val Tyr Tyr Cys
85 90 95

Ala Arg Ser Leu Ala Arg Thr Thr Ala Met Asp Tyr Trp Gly Gln Gly
100 105 110

Ser Leu Val Thr Val Ser Ser Ala Ser Thr Lys Gly Pro Ser Val Phe
115 120 125

Pro Leu Ala Pro Ser Ser Lys Ser Thr Ser Gly Gly Thr Ala Ala Leu
130 135 140

Gly Cys Leu Val Lys Asp Tyr Phe Pro Glu Pro Val Thr Val Ser Trp
145 150 155 160

Asn Ser Gly Ala Leu Thr Ser Gly Val His Thr Phe Pro Ala Val Leu
165 170 175

Gln Ser Ser Gly Leu Tyr Ser Leu Ser Ser Val Val Thr Val Pro Ser
180 185 190

Ser Ser Leu Gly Thr Gln Thr Tyr Ile Cys Asn Val Asn His Lys Pro
195 200 205

Ser Asn Thr Lys Val Asp Lys Lys Val Glu Pro Lys Ser Cys Asp Lys
 210 215 220
 Thr His Thr Cys Pro Pro Cys Pro Ala Pro Glu Leu Leu Gly Gly Pro
 225 230 235 240
 Ser Val Phe Leu Phe Pro Pro Lys Pro Lys Asp Thr Leu Met Ile Ser
 245 250 255
 Arg Thr Pro Glu Val Thr Cys Val Val Val Asp Val Ser His Glu Asp
 260 265 270
 Pro Glu Val Lys Phe Asn Trp Tyr Val Asp Gly Val Glu Val His Asn
 275 280 285
 Ala Lys Thr Lys Pro Arg Glu Glu Gln Tyr Asn Ser Thr Tyr Arg Val
 290 295 300
 Val Ser Val Leu Thr Val Leu His Gln Asp Trp Leu Asn Gly Lys Glu
 305 310 315 320
 Tyr Lys Cys Lys Val Ser Asn Lys Ala Leu Pro Ala Pro Ile Glu Lys
 325 330 335
 Thr Ile Ser Lys Ala Lys Gly Gln Pro Arg Glu Pro Gln Val Tyr Thr
 340 345 350
 Leu Pro Pro Ser Arg Asp Glu Leu Thr Lys Asn Gln Val Ser Leu Thr
 355 360 365
 Cys Leu Val Lys Gly Phe Tyr Pro Ser Asp Ile Ala Val Glu Trp Glu
 370 375 380
 Ser Asn Gly Gln Pro Glu Asn Asn Tyr Lys Thr Thr Pro Pro Val Leu
 385 390 395 400
 Asp Ser Asp Gly Ser Phe Phe Leu Tyr Ser Lys Leu Thr Val Asp Lys
 405 410 415
 Ser Arg Trp Gln Gln Gly Asn Val Phe Ser Cys Ser Val Met His Glu
 420 425 430
 Ala Leu His Asn His Tyr Thr Gln Lys Ser Leu Ser Leu Ser Pro Gly
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<210>2

<211>214

<212>PRT

<213>Artificial Sequence

<220>

<221>

<222>

<223>Amino acid sequence of L chain of humanized antibody PM-1 against interleukin-6 receptor

<400>2

Asp Ile Gln Met Thr Gln Ser Pro Ser Ser Leu Ser Ala Ser Val Gly
 5 10 15
 Asp Arg Val Thr Ile Thr Cys Arg Ala Ser Gln Asp Ile Ser Ser Tyr
 20 25 30
 Leu Asn Trp Tyr Gln Gln Lys Pro Gly Lys Ala Pro Lys Leu Leu Ile
 35 40 45
 Tyr Tyr Thr Ser Arg Leu His Ser Gly Val Pro Ser Arg Phe Ser Gly
 50 55 60
 Ser Gly Ser Gly Thr Asp Phe Thr Phe Thr Ile Ser Ser Leu Gln Pro
 65 70 75 80
 Glu Asp Ile Ala Thr Tyr Tyr Cys Gln Gln Gly Asn Thr Leu Pro Tyr
 85 90 95
 Thr Phe Gly Gln Gly Thr Lys Val Glu Ile Lys Arg Thr Val Ala Ala
 100 105 110
 Pro Ser Val Phe Ile Phe Pro Pro Ser Asp Glu Gln Leu Lys Ser Gly
 115 120 125
 Thr Ala Ser Val Val Cys Leu Leu Asn Asn Phe Tyr Pro Arg Glu Ala

130				135				140									
Lys	Val	Gln	Trp	Lys	Val	Asp	Asn	Ala	Leu	Gln	Ser	Gly	Asn	Ser	Gln		
145				150				155								160	
Glu	Ser	Val	Thr	Glu	Gln	Asp	Ser	Lys	Asp	Ser	Thr	Tyr	Ser	Leu	Ser		
165				170				175									
Ser	Thr	Leu	Thr	Leu	Ser	Lys	Ala	Asp	Tyr	Glu	Lys	His	Lys	Val	Tyr		
180				185				190									
Ala	Cys	Glu	Val	Thr	His	Gln	Gly	Leu	Ser	Ser	Pro	Val	Thr	Lys	Ser		
195				200				205									
Phe	Asn	Arg	Gly	Glu	Cys												
210																	